PUBLIC WORKS AND ACCESSIBILITY ADVISORY COMMITTEE MEETING CITY OF GARDNER, KANSAS June 28, 2021, 7pm

CALL TO ORDER

The meeting of the Public Works and Accessibility Advisory Committee was called to order at 7:00 pm on Monday June 28, 2021 by Chair Julie Aldridge.

PWAAC members present:

Julie Aldridge Jennifer Smith Frank Barnes Mike Reynolds Dennis Liss

Council Ex Officio member present:

Tory Roberts

Staff members present:

Kellen Headlee, Public Works Director Tim McEldowney, City Engineer Julie Sumner, Public Works Admin Assistant

PRESENTATIONS

Pavement Management Overview

- Gardner Infrastructure Sales Tax which passed with a 64% approval. It would last 10 years (January 1, 2016-December 31, 2025). ½ cent would go towards the infrastructure sales tax. Vice Chairwoman Jennifer Smith asked what would happen after the 10 year time frame. The subject would need to go to council and may need to have it on the voting ballot so citizens could vote on it. Member Frank Barnes ask if there were other forms of income that could be used besides taxes. The City uses General Funds to do repair jobs.
- Importance of Timing of Preservation is to keep cost down.
- Rating System measures the existing extent/severity of road conditions. Would like to keep roads in the green area, between Fair and Satisfactory, which is about 72%.
- Pavement Management Program Granite Seal & Overlay trend determined the appropriate treatment for each eligible street.
- Typical Pavement Life span of asphalt road is 25-35 years.
- Pavement Management methods from lowest to highest cost are as follow:
 - Crack Seal Placing sealant in small cracks.
 - Wide Crack Repair Removing pavement full-depth at large cracks.
 - Chip Seal Application of special protective wearing surface to existing pavement. Over the years made the process more successful by sweeping 3 times to help eliminate the loose rocks
 - > Fog Seal Light oil based surface treatment that further eliminates gravel loss.
 - Mill and Overlay Simply milling the street down and overlaying with new asphalt.
 - Full Depth Repair Removing asphalt all the way down to subgrade and replacing the base surface.
- Pavement Management Program History
 - By the next few years every street in Gardner will have had some form of Pavement Management.

- Annual Spending
 - > Spent a lot of the funds upfront to work on roads that were in bad shape and have now budgeted 800k for maintenance.
 - Goal is to replace existing curbs that are damaged while laying chip seal.
- ADA Accomplishments
 - > 2016 33 ADA Ramps
 - 2017 38 ADA Ramps
 - > 2018 94 ADA Ramps
 - > 2019 13 ADA Ramps
 - ➤ 2021 9 ADA Ramps

Questions:

Member Frank Barnes asked about what is going to be done on Waverly Road. There is ongoing discussions with the other jurisdictions but nothing has been formally set up.

PUBLIC COMMENT

No public comments were made

CONSENT AGENDA

No items

NEW BUSINESS

No items

DISCUSSION ITEMS

- 1. Review Capital Improvements Program GIS Visual Reference Tool.
 - a. Public Works staff displayed a draft version of the tool that displays Capital Improvement Projects on a map with links to information on each project.
 - b. Comments on the tool and possible improvements from Committee members included requests for:
 - a. A way to track and mark issues around the city.
 - b. Documenting ADA ramp issues.
 - c. Current projects tab.
 - d. Link for AIMS
- 2. County Assistance Road System (CARS) projects
 - a. Current project list for the program was discussed
 - b. If we can tie in projects to CARS our funds could go further since the program matches City funding for projects.
- 3. CARS Program
 - a. Johnson County cities only
 - b. Arterials only
 - c. Provides up to 50% of construction cost
 - d. Gardner share approximately \$500K/yr
 - e. Projects
 - a. 2018 Santa Fe, Waverly to Poplar (\$1,143,000)
 - b. 2019 Waverly Road, US-56 to Fountain (\$1,575,000)
 - The contractor has to finish this project before school is in session (August 11, 2021).

- c. 2020 Madison and Moonlight Signal (\$243,500)
- d. 2022-167th Street overlay, Center to Moonlight (\$319,000 requested)
- e. 2023-2026
 - Moonlight Road Overlay, I-35 to Buffalo Trail
 - Center Street overlay, Main to 167th Street
 - Gardner Road reconstruction, 199th Street to I-35
 - Waverly Road reconstruction, Fountain to 167th Street
- f. Other potential projects
 - a. 167th Corridor
 - b. Moonlight Road, south of Main Street
 - c. Waverly Road, Madison to 167th Street

4. PW Focus Areas

- a. Sidewalk gaps:
 - This is the responsibility of the home owner adjacent to the sidewalk.
 Research is being done for grants or possibly incentive programs and providing more assistance for sidewalk repair.
 - SRTS (Safe Route to School) is a project on Moonlight Road. This will provide a sidewalk for kids to safely walk to school.
- b. Curb and gutter priorities part of the Pavement Management Project
- c. ADA gaps \$20k to use towards ADA issues. Will have \$30k available for next year. We will be adding ADA areas to our GIS system to verify areas of need and prioritize them.

OTHER BUSINESS

- 1. Excessive amount of trucks cutting through some neighborhoods.
 - a. Contacting GPS so no truck routes show up on mapping
 - b. Adding more No Truck signs.
- 2. The condition of 167th Street will be maintained amid other projects but in the long run the street will be replaced.
- 3. Streets with no sidewalks is being discussed with other directors on how to add them so there is access to the roads via sidewalk or trail.
- 4. More crosswalks are needed near Main Street.

ADJOURNMENT

Motion to adjourn was made by Frank Barnes and seconded by Mike Reynolds, meeting adjourned at 8:26pm.